

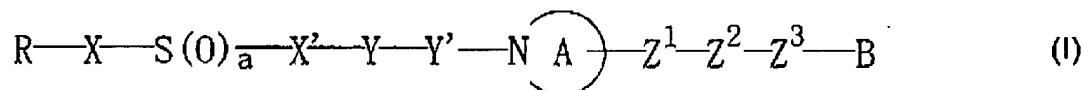
Application Number 10/574048
Response to the Office Action dated May 21, 2008

Amendments to the Claims:

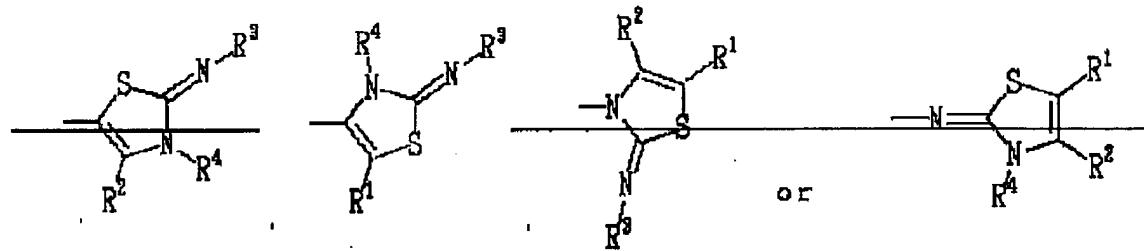
This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A compound represented by Formula (I):



wherein R is naphthyl ~~a~~ cyclic hydrocarbon group which may be substituted ~~or~~ a heterocyclic group which may be substituted; X is a bond ~~or~~ a divalent chain hydrocarbon group which may be substituted; X' is a bond ~~or~~ N(R⁵) (wherein R⁵ is a hydrogen atom, ~~a~~ hydrocarbon group which may be substituted, ~~an esterified or amidated carboxyl group, or an acyl group~~); Y is a C₁₋₃ alkylene ~~a~~ divalent hydrocarbon group which may be substituted; Y' is a bond ~~or~~ -C(=O)-; ring A is a piperazine ring nitrogen containing heterocycle which may be substituted; Z¹ and Z³-Z² are each independently a bond ~~or~~ a divalent chain hydrocarbon group which may be substituted; Z²-Z³ is a C₁₋₃ alkylene ~~which may be substituted~~ bond ~~or~~ N(R⁶) (wherein R⁶ is a hydrogen atom, ~~a~~ hydrocarbon group which may be substituted, ~~or an acyl group~~); B is a group represented by the formula:



(wherein R¹, and R³ are each independently a hydrogen atom, a halogen atom, a hydrocarbon group which may be substituted, an alkoxy group which may be substituted, a carboxyl group which may be esterified or amidated, an acyl group, or an amino group)

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~~which may be substituted; R³ is a hydrogen atom, a hydrocarbon group which may be substituted, a carboxyl group which may be esterified or amidated, or an acyl group; R³ and R⁴ is are each a hydrogen atom or a C₁₋₆ alkyl hydrocarbon group which may be substituted; and R² and R⁴ or [[R⁴]], and R³ and R⁴ may be respectively bonded to each other to form a ring tetrahydroimidazole which may be substituted); R⁶ and R¹, R², R³ or [[R⁴]] may be bonded to each other to form a ring which may be substituted; and a is 0, 1 or 2,~~
~~or a salt thereof.~~

2. (Canceled)

3. (Currently Amended) The compound according to claim 1, wherein R is naphthyl an aryl group which may be substituted with a substituent selected from a halogen atom, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, amino which may be substituted, nitro, cyano, amidino which may be substituted, and carboxyl which may be esterified or amidated.

4. (Canceled)

5. (Original) The compound according to claim 1, wherein R is naphthyl which may be substituted with a halogen atom.

6. (Canceled)

7. (Currently Amended) The compound according to claim 1[[6]], wherein Y is C₁₋₃ alkylene substituted with a hydroxyl group.

8. (Canceled)

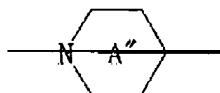
9. (Canceled)

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10. (Currently Amended) The compound according to claim 1, wherein ring A is a ring represented by the formula:



wherein ring A' may be further substituted,
or the formula:



wherein ring A" may be further substituted.

11. (Canceled)

12. (Original) The compound according to claim 1, wherein a is 2.

13. (Currently Amended) A compound selected from the group consisting of N-(4-((4-(3-((6-chloro-2-naphthyl)sulfonyl)propanoyl)-1-piperazinyl)methyl)-3-methyl-1,3-thiazol-2(3H)-ylidene)-N-methylamine[.] and 4-((4-(3-((6-chloro-2-naphthyl)sulfonyl)propanoyl)-1-piperazinyl)methyl)-3-methyl-1,3-thiazol-2(3H)-imine, N-(5-((1-(3-((6-chloro-2-naphthyl)sulfonyl)propanoyl)-4-piperidinyl)methyl)-3-methyl-1,3-thiazol-2(3H)-ylidene)-N-methylamine, 5-(1-(3-((6-chloro-2-naphthyl)sulfonyl)propanoyl)-4-piperidinyl)-3-methyl-1,3-thiazol-2(3H)-imine, and 2-(2-((1-(3-((6-chloro-2-naphthyl)sulfonyl)propanoyl)-4-piperidinyl)imino)-1,3-thiazol-2(3H)-yl)ethanol, or a salt thereof.

14. (Canceled)

15. (Previously Presented) A pharmaceutical composition comprising the compound according to claim 1.

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16. (Original) The pharmaceutical composition according to claim 15, which is an anticoagulant.
17. (Original) The pharmaceutical composition according to claim 15, which is an activated blood coagulation factor X inhibitor.
18. (Previously Presented) The pharmaceutical composition according to claim 15, which is a medicament for treating deep vein thrombosis.
19. (Previously Presented) The pharmaceutical composition according to claim 15, which is a medicament for preventing or treating economy-class syndrome or treating thromboembolism during and post operation of hip replacement surgery or the secondary onset of deep vein thrombosis.
- 20 - 25. (Canceled)